Message

From:

Burdett, Cheryl [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E8F84378969242DBA5EB260C1CC89FB8-CBURDETT]

Sent:

5/4/2018 4:11:13 PM

To:

Bahr, Ryan [bahr.ryan@epa.gov]; Kuefler, Patrick [kuefler.patrick@epa.gov]

Subject:

Fw: Depth to groundwater

Hi Ryan and Pat:

E-mail message from me to Dean Maraldo that I discussed the project with Laura Chern, Hydrogeologist/DrinkingWater Bureau/Environmental Management Division.

Cheryl Burdett

From: Burdett, Cheryl

Sent: Tuesday, April 10, 2018 12:35 PM

To: Maraldo, Dean

Subject: RE: Depth to groundwater

Welcome. WDNR is sending me a map of an up-gradient site that they would like us to add if possible.

Cheryl Burdett

From: Maraldo, Dean

Sent: Tuesday, April 10, 2018 12:34 PM

To: Burdett, Cheryl <burdett.cheryl@epa.gov>

Subject: Re: Depth to groundwater

sounds about right, thanks.

Dean Maraldo

Water Enforcement & Compliance Assurance Branch

U.S. EPA - Region 5

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Chicago, Illinois 60604 ph: (312) 353-2098

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e-mail: maraldo.dean@epa.gov http://www.epa.gov/enforcement/

From: Burdett, Cheryl

Sent: Tuesday, April 10, 2018 11:40 AM

To: Maraldo, Dean

Subject: Depth to groundwater

Hi Dean:

According to WDNR's Hydrogeologist Laura Chern, who does studies and recommends to WDNR's runoff Ag specialist for CSD where monitoring wells should be installed for CSD and for what parameters WDNR should require CSD to monitor. She thinks that the depth to groundwater can be anywhere from 60-100 feet. The bedrock is sandstone and you will know when you hit it. The water table in areas is only 7 feet below the surface and there is gradation down to Petenwell Lake.

We can look up all private well data information on WDNR's Groundwater Retrieval Network and search by location.

Sincerely,

Cheryl Burdett